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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Invention: Heat Exchanging Fluid Return Manifold	)
For A Liquid Cooing System	j
Serial No.: 10/693,183	)
Filed: 03/31/2004	)
Inventor: Knight, Paul	)
Examiner: Unknown	)
Group Art Unit: 3744	)
Agent / Attorney: Paul A. Knight	)
Docket: ISR-197	•

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sirs:

With regard to the above identified application, pursuant to 37 C.F.R. §§ 1.56, the documents listed on the enclosed Form PTO/SB/08A are brought to the attention of the Examiner. No representation is made that these documents are analogous art or material to the patentability of the invention. In accordance with 37 C.F.R. § 1.104, no representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103. Moreover, no representation is made that the attached documents have been thoroughly reviewed or that any relevance of any portion of a document is intended.

The disclosure statement should not be construed as a representation that a search has been made or that other material information as defined by 37 C.F.R. § 1.56(a) exists. It is believed that this disclosure complies with the requirements of 37 C.F.R §§ 1.56, 1.97 and 1.98, and the Manual of Patent Examination Procedures § 609. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned by called so that any deficiencies can be remedied.

Applicant reserves the right to present to the USPTO the relevant facts and law to support the listed documents are not "prior art" (e.g. pursuant to 37 C.F.R § 1.131 or otherwise), that the listed documents are not "material" to the patentability of the present invention and that the present invention is patentable over the listed documents.

A copy of each document is enclosed. Some of the documents may have markings; no significance is meant to be attached to the markings.

Consideration of the documents is respectfully requested. Pursuant to the provisions of MPEP 609, it is requested that the Examiner return a copy of the attached Form PTO/SB/08A, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

Paul A. Knight (Reg. No. 53,144)

Paul A. KAN

Date

02/07/2005

PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/817,092 **TRANSMITTAL** Filing Date 03-31-2004 **FORM** First Named Inventor Knight Art Unit (to be used for all correspondence after initial filing) 3744 **Examiner Name** N/A Attorney Docket Number ISR-197 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 Ŗ SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Paul A. Knight Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. by express ED270619516US Typed or printed name Paul A. Knight

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Date

2005



Docket No.: ISR-197

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Invention: Heat Exchanging Fluid Manifold System Serial No.: 10/817,092 Filed: 03/31/04 Inventor: Paul A. Knight	) )
Group Art Unit: 3744 Agent / Attorney: Paul A. Knight	) }

To: Commissioner of Patents P.O. Box 1450

**Alexandria, VA 22313-1450** 

Sir:

Please find included Form PTO/SB/08A listing documents for the Examiner to consider during examination of the above-stated patent application.

Respectfully submitted,

Paul A. Knight

Registered Patent Agent 2218 North Molter Road Liberty Lake, WA 99019

Telephone: (509) 232-3437

E-mail: pknight@spraycool.com

Date

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	Heat Exchanging Flui		
Filing Date	03-31-04		
First Named Inventor	Knight		
Art Unit	3744		
Examiner Name	N/A		
Attorney Docket Number	ISD 107		

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	A	US- 5,220,804	06-22-1993	Tilton	3	
	В	<sup>US-</sup> 6,519,955 B2	02-18-2003	Marsala		
	С	US- 4,514,746	04-30-1985	Lundqvist		
	D	<sup>US-</sup> 5,740,018	04-14-1998	Rumbut, Jr.		
	E	<sup>US-</sup> 6,415,619 B1	07-09-2002	Bash et al.		
	F	<sup>US-</sup> 6,646,879 B2	11-11-2003	Pautsch		
	G	<sup>US-</sup> 5,349,831	09-27-1994	Daikoku et al.		
	Н	<sup>US-</sup> 5,999,404	12-07-1999	Hileman		
		<sup>US-</sup> 4,485,367	11-27-1984	Hashizume		
	J	<sup>US-</sup> 4,912,600	03-27-1990	Jaeger et al.		
	K	<sup>US-</sup> 3,774,677	11-27-1973	Antonetti et al.		
	L	<sup>US-</sup> 2003/0155434 A1	08-21-2003	Rini et al.		
	М	<sup>US-</sup> 4,897,762	01-30-1990	Daikoku et al.		
	N	<sup>US-</sup> 4,619,316	10-28-1986	Nakayama et al.		
	0	<sup>US-</sup> 6,205,799 B1	03-27-2001	Patel et al.		
	Р	<sup>US-</sup> 5,924,482	07-20-199	Edwards et al.		
	Q	<sup>US-</sup> 6,234,240 B1	05-22-2001	Cheon		
	R	<sup>US-</sup> 6,447,270 B1	09-10-2002	Schmidt et al.		
		US-				

	Cite	Foreign Patent Document	IGN PATENT DOCU Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
	No.¹		Date MM-DD-YYYY			Т
						L
			<del> </del>			┡

Examiner	Date	-
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.